

IN THE CLAIMS:

Please amend Claims 11, 18, 23, 27, and 31, cancel Claim 22, and add Claim 33 as follows:

1.-10. (Canceled)

11. (Currently Amended) An image forming apparatus comprising:

a light source;

rotational deflecting means for deflecting light emitted from said light

source;

a mirror for reflecting the light deflected by said deflecting means;

an image bearing member ~~[[on]]~~ onto which the light reflected by said mirror is irradiated; and

a plurality of lenses for ~~image-forming using~~ directing the light deflected by said deflecting means onto said image bearing member so as to form an image,

wherein, in an optical path along which the light deflected by said deflecting means is directed toward said image bearing member, said plurality of lenses are provided on a downstream side of said mirror.

12.-14. (Cancelled)

15. (Previously Presented) An image forming apparatus according to Claim

11, wherein said plurality of lenses are scanning lenses respectively.

16. (Previously Presented) An image forming apparatus according to Claim 15, wherein said deflecting means includes a polygonal mirror having a reflecting surface, and one of said plurality of lenses corrects an inclination of the reflecting surface of said polygonal mirror.

17. (Previously Presented) An image forming apparatus according to Claim 11, wherein only said mirror, and no other mirror, is arranged in the optical path.

18. (Currently Amended) An image forming apparatus according to Claim 11, including a plurality of light sources, wherein a single one of said deflecting means is positioned to deflect light emitted from said plurality of light sources, and wherein separate sets comprising a said mirror, ~~and no other mirror~~, a said plurality of lenses, and a said image bearing member, are arranged with respect to each of said plurality of light sources.

19. (Previously Presented) An image forming apparatus according to Claim 18, wherein a pitch between neighboring ones of said mirrors is substantially the same as a pitch between neighboring ones of said image bearing members.

20. (Previously Presented) An image forming apparatus according to Claim 18, comprising an optical box for containing said deflecting means, said mirrors, and said

pluralities of lenses.

21-22. (Canceled)

23. (Currently Amended) A scanning optical apparatus comprising:

a light source;

rotational deflecting means for deflecting light emitted from said light source;

a mirror for reflecting the light deflected by said deflecting means; and

a plurality of lenses for ~~image-forming using~~ directing the light deflected by said deflecting means onto said image bearing member so as to form an image,

wherein said plurality of lenses are provided on a downstream side of said mirror in an optical path along which the light deflected by said deflecting means advances.

24. (Previously Presented) A scanning optical apparatus according to Claim 23, wherein said plurality of lenses are scanning lenses respectively.

25. (Previously Presented) A scanning optical apparatus according to Claim 24, wherein said deflecting means includes a polygonal mirror having a reflecting surface, and one of said plurality of lenses corrects an inclination of the reflecting surface of said polygonal mirror.

26. (Previously Presented) A scanning optical apparatus according to Claim 23, wherein only one said mirror is arranged in the optical path.

27. (Currently Amended) A scanning optical apparatus according to Claim 23, including a plurality of light sources, wherein a single one of said ~~deflector~~ deflecting means is positioned to deflect light emitted from said plurality of light sources, and wherein separate sets comprising a said mirror and a said plurality of lenses are arranged with respect to each of said plurality of light sources.

28. (Previously Presented) A scanning optical apparatus according to Claim 27, comprising an optical box for containing said deflecting means, said mirrors and said pluralities of lenses.

29. (Previously Presented) A scanning optical apparatus according to Claim 28, wherein said deflecting means includes a polygonal mirror for deflecting light emitted from two light sources.

30. (Previously Presented) An image forming apparatus comprising:  
a light source;  
rotational deflecting means for deflecting light emitted from said light source;  
a reflecting member for reflecting the light deflected by said deflecting

means;

an image bearing member to which the light reflected by said reflecting member is irradiated; and

a plurality of imaging members for image-forming the light deflected by said deflecting means onto said image bearing member,

wherein in an optical path along which the light deflected by said deflecting means is directed toward said image bearing member, said plurality of imaging members are provided on a downstream side of said reflecting member.

31. (Currently Amended) A scanning optical apparatus comprising:

a light source;

rotational deflecting means for deflecting light emitted from said light source;

a reflecting member for reflecting the light deflected by said deflecting means; and

a plurality of imaging members for image-forming the light deflected by said deflecting means,

wherein said plurality of imaging members are provided on a downstream side of said ~~deflecting means~~ reflecting member in an optical path along which the light deflected by said deflecting means advances.

32. (Previously Presented) An image forming apparatus according to Claim

20, wherein said deflecting means includes a polygonal mirror for deflecting light emitted from two light sources.

33. (New) An image forming apparatus according to claim 32, wherein the number of said optical boxes is two.